

Certificate of Analysis

Date of Testing: 2025-04-09 16:28:29

Date of Next Testing: 2028-04-08 16:28:29

Product Name: **10-(4-bromophenyl)-9,9-dimethyl-9,10-dihydroacridine**

CAS Number: 1342892-15-2

Specifications & Purity: $\geq 98\%$ (HPLC)

Lot #: G2215099

SKU #: **B290632**

Version: **1**

Analysis #: **492301**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.06700 %
Melting point	171-175 (°C)	174.28600 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(B290632)	White to Orange to Green powder to crystal	White to Orange to Green powder to crystal



John Su
QA & QC Manager